Attorney Docket No. UCSD1480-1

In Re Application of:

Hostetler et al. Application No.: 10/770,885

Filed: February 2, 2004

Page 2

Amendments to the Claims:

Please amend claims 1, 10-12, 23, and 24 as shown in the listing of claims.

Please cancel claims 7-9, 25, and 27 without prejudice.

This listing of claims will replace all prior versions, and listings of claims in the

application.

**Listing of Claims:** 

1. (Currently Amended) A method for treating a pathological condition of ocular

tissue, herpes simplex virus-1 (HSV-1) or cytomegalovirus (CMV) retinitis

comprising contacting a therapeutically active complex with ocular tissue,

wherein the therapeutically active complex is 1-O-hexadecyloxypropyl-phospho-

arabinofuranosylguanosine (HDP-P-Ara-G), intravitreally injecting a suspension

of particles of 1-O-hexadecylcycloxypropyl-cyclic-cidofovir (HDP-cCDV) or

particles of hexadecyloxypropyl-3-phosphoganciclovir (HDP-P-GCV) to the eye,

wherein the pathological condition is selected from the group consisting of

macular degeneration, ocular proliferative or vascular diseases, and diseases of

elevated intraocular pressure thereby treating the pathological condition wherein

the HDP-cCDV and the HDP-P-GCV particles have a size of about 10 nm to

100,000 nm and wherein the particles are not liposomes.

2-9. (Canceled).

10. (Currently Amended) The method of claim 1, wherein the therapeutically active

eomplex is in a slurry comprising particles of HDP-cCDV and the particles of

<u>HDP-P-GCV</u> are in amorphous forms and/or crystalline forms.

11. (Currently Amended) The method of claim 1, wherein the therapeutically active

complex is particles of HDP-cCDV and the particles of HDP-P-GCV are in

substantially crystalline form.

In Re Application Of: Hostetler et al.

PATENT Attorney Docket No. UCSD1480-1

Application No.: 10/770,885 Filed: February 2, 2004

Page 3

12. (Currently Amended) The method of claim 1, wherein the therapeutically active complex is particles of HDP-cCDV and the particles of HDP-P-GCV are in substantially amorphous form.

13-22. (Canceled).

- 23. (Currently Amended) A method for the slow-release delivery of a therapeutically active agent to ocular tissue, comprising contacting the ocular tissue with a therapeutically active complex, wherein the therapeutically active complex is 1-O-hexadecyloxypropyl-phospho-arabinofuranosyl-guanosine (HDP-P-Ara-G), 1-O-hexadecylcycloxypropyl-cyclic-cidofovir (HDP-cCDV) or hexadecyloxypropyl-3-phospho-ganciclovir (HDP-P-GCV) to the eye, comprising intravitreally injecting a suspension of particles of HDP-P-Ara-G, or particles of HDP-cCDV or particles of HDP-P-GCV to the eye, wherein the therapeutically active complex comprises particles having size between about 10 nm and about 100,000 nm, thereby delivering a slow-release of the therapeutically active agent to ocular tissue wherein the HDP-cCDV and the HDP-P-GCV particles have a size of about 10nm to 100,000nm and wherein the particles are not liposomes.
- 24. (Currently Amended) A method for increasing residence time of a therapeutically active agent in ocular tissue, comprising contacting a therapeutically active complex with ocular tissue, wherein the therapeutically active complex is 1-O-hexadecyloxypropyl-phospho-arabinofuranosylguanosine (HDP-P-Ara-G), 1-O-hexadecyloxypropyl-cyclic-cidofovir (HDP-cCDV) or hexadecyloxypropyl-3-phospho-ganciclovir (HDP-P-GCV) in the eye, thereby increasing residence time of the therapeutically active agent in ocular tissue comprising intravitreally injecting a suspension of particles of HDP-P-Ara-G, particles of HDP-P-cCDV or particles of HDP-GCV to the eye, wherein the particles have a size of about 10nm to 100,000nm and wherein the particles are not liposomes.

25-63. (Canceled).